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**PATENT AND TRADEMARK OFFICE
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Sheet 1 of 1

ATTORNEY DOCKET NO.

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10/748,175

APPLICANT

Lukas Trosman et al.

FILING DATE

December 31, 2003

GROUP

3641

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|------------|----------------|-----------------|------------------------------|
| 1. | <i>J</i> | 5,327,472 | 07/05/1994 | Kraemer et al. | <i>—</i> | <i>—</i> |
| 2. | <i>g</i> | 5,339,342 | 08/16/1994 | Meier et al. | <i>—</i> | <i>—</i> |

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|------|---------|-----------------|-----------------|----|
| 1. | | | | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | <i>g</i> | Siemens. "ATRIUM Fuel Assemblies for Boiling Water Reactors", Nov. 1993, 9 pgs. |
| 2. | <i>g</i> | W. Kraemer et al. "The ULTRAFLOW Spacer—An Advanced Feature of ATRIUM Fuel Assemblies for Boiling Water Reactors." <i>Nuclear Engineering and Design</i> , 154 (1995), pgs. 17-21. |
| 3. | <i>—</i> | K. V. Walters. "ATRIUM™-10 Lattice and Fuel Assembly Design." Siemens Power Corporation – Nuclear Division, pgs 3-1 to 3-7, Undated. |
| 4. | <i>—</i> | "ATRIUM™ Fuel Assembly with Reduced Pressure Loss: Premiere In Philippsburg 1", AD-EX Job No. 98471, pgs 1-3, Undated. |
| 5. | <i>—</i> | K. Tsuda et al. "An Advanced 9x9 Fuel Design with Offset Water-Channel for D-Lattice BWR Plants." BWR Fuel Engineering Department, Nuclear Fuel Industries, Ltd., 9 pgs., Undated. |

Examiner:

BKD

Date Considered:

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